

CERTIFICATE OF REGISTRATION



OFFICIAL SEAL

This Certificate issued under the seal of the Copyright Office in accordance with title 17, United States Code, attests that registration has been made for the work identified below. The information on this certificate has been made a part of the Copyright Office records.

FORM TX

For a Nondramatic Literary Work
UNITED STATES COPYRIGHT OFFICE

REG

TX 5-630-727



Marybeth Peters
REGISTER OF COPYRIGHTS
United States of America

EFFECTIVE DATE OF REGISTRATION

JAN 17 2003
Month Day Year

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

TITLE OF THIS WORK ▼

SimPort Thermal Hydraulic Steam-Water Properties Calculation Tool

PREVIOUS OR ALTERNATIVE TITLES ▼

PUBLICATION AS A CONTRIBUTION If this work was published as a contribution to a periodical, serial, or collection, give information about the collective work in which the contribution appeared. Title of Collective Work ▼

If published in a periodical or serial give: Volume ▼ Number ▼ Issue Date ▼ On Pages ▼

NAME OF AUTHOR ▼

Russian Research Center Kurchatov Institute

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a
"work made for hire?"
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶ Russia

WAS THIS AUTHOR'S CONTRIBUTION TO
THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No

If the answer to either
of these questions is
"Yes," see detailed
instructions

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed ▼

Computer program

NAME OF AUTHOR ▼

INTERDCM Corporation

DATES OF BIRTH AND DEATH
Year Born ▼ Year Died ▼

Was this contribution to the work a
"work made for hire?"
☒ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶ Russia

WAS THIS AUTHOR'S CONTRIBUTION TO
THE WORK
Anonymous? ☐ Yes ☒ No
Pseudonymous? ☐ Yes ☒ No

If the answer to either
of these questions is
"Yes," see detailed
instructions

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed ▼

Computer program

NAME OF AUTHOR ▼

Was this contribution to the work a
"work made for hire?"
☐ Yes
☐ No

AUTHOR'S NATIONALITY OR DOMICILE
Name of Country
OR { Citizen of ▶
Domiciled in ▶

WAS THIS AUTHOR'S CONTRIBUTION TO
THE WORK
Anonymous? ☐ Yes ☐ No
Pseudonymous? ☐ Yes ☐ No

If the answer to either
of these questions is
"Yes," see detailed
instructions

NATURE OF AUTHORSHIP Briefly describe nature of material created by this author in which copyright is claimed ▼

YEAR IN WHICH CREATION OF THIS
WORK WAS COMPLETED This information
must be given
1995 4 year in all cases

DATE AND NATION OF FIRST PUBLICATION OF THIS PARTICULAR WORK

Complete this information ONLY if this work
has been published. Month ▶ *04 06 Day ▶ *00 05 Year ▶ 1997
Russia

COPYRIGHT CLAIMANT(S) Name and address must be given even if the claimant is the same as
the author given in space 2. ▼

Russian Research Center Kurchatov Institute

INTERDCM Corporation

TRANSFER If the claimant(s) named here in space 4 is (are) different from the author(s) named in
space 2, give a brief statement of how the claimant(s) obtained ownership of the copyright ▼

DO NOT WRITE HERE
OFFICE USE ONLY

APPLICATION RECEIVED
11-27-2002 1-17-2003
ONE DEPOSIT RECEIVED
1-17-2003
TWO DEPOSITS RECEIVED

FUNDS RECEIVED

NOTE

Under the law,
the author of
a work made
for hire is
generally the
employer, not
the employee
(see instruc-
tions). For any
part of this
work that was
made for hire,
check "Yes" in
the space
provided give
the employer
(or other
person for
whom the work
was prepared)
as "Author" of
that part, and
leave the
space for dates
of birth and
death blank.

See instructions
before completing
this space

MORE ON BACK ▶

• Complete all applicable spaces (numbers 1-9) on the reverse side of this page.
• See detailed instructions.

• Sign this form at line B

DO NOT WRITE HERE

Page 1 of 4

*Amended by C.O. authority per telephone conversation
of 1-17-03 with Richard Luebke.

EXAMINED BY *fr*

FORM TX

CHECKED BY *fr*
☒ CORRESPONDENCE
Yes

FOR
COPYRIGHT
OFFICE
USE
ONLY

DO NOT WRITE ABOVE THIS LINE. IF YOU NEED MORE SPACE, USE A SEPARATE CONTINUATION SHEET.

PREVIOUS REGISTRATION Has registration for this work, or for an earlier version of this work, already been made in the Copyright Office?

☐ Yes ☒ No If your answer is "Yes," why is another registration being sought? (Check appropriate box) ▼

a. ☐ This is the first published edition of a work previously registered in unpublished form.

b. ☐ This is the first application submitted by this author as copyright claimant

c. ☐ This is a changed version of the work, as shown by space 6 on this application

If your answer is "Yes," give Previous Registration Number ▶

Year of Registration ▶

DERIVATIVE WORK OR COMPILATION

Preexisting Material Identify any preexisting work or works that this work is based on or incorporates. ▼

See instructions
before completing
this space

Material Added to This Work Give a brief, general statement of the material that has been added to this work and in which copyright is claimed ▼

DEPOSIT ACCOUNT If the registration fee is to be charged to a Deposit Account established in the Copyright Office, give name and number of Account
Name ▼ Account Number ▼

CORRESPONDENCE Give name and address to which correspondence about this application should be sent Name/Address/Apt./City/State/ZIP ▼

Richard Luebke

GSE Systems, Inc.

9189 Red Branch Road

Columbia, Maryland 21045

Area code and daytime telephone number ▶ (410) 772-3318

Fax number ▶ (410) 772-3599

Email ▶ richard.luebke@gses.com

CERTIFICATION* I, the undersigned, hereby certify that I am the

Check only one ▶

☐ I author

☐ I am the copyright claimant

☐ I am the owner of exclusive right(s)

☒ I am an authorized agent of Russian Research Center KI

Name of author or other copyright claimant, or owner of exclusive right(s) ▲

and INTERDCM Corporation

Typed or printed name and date ▼ If this application gives a date of publication in space 3, do not sign and submit it before that date

Richard J. Luebke

Date ▶ 11/19/02

Handwritten signature (X) ▼

X *Richard Luebke*

Certificate
will be
mailed in
window
envelope
to this
address:

Name ▼ GSE Systems, Inc.
Attn: Richard J. Luebke

Home/Street/Apt. ▼

9189 Red Branch Road

City/State/ZIP ▼

Columbia, Maryland 21045

Complete all necessary spaces
Sign your application in space 8

1. Application form
2. Nonrefundable filing fee in check or money order
payable to Register of Copyrights
3. Deposit material
Library of Congress
Copyright Office
101 Independence Avenue, SE
Washington, D.C. 20559-6000

As of
July 1,
1999,
the
filing
fee for
Form TX
is \$30

CONTINUATION SHEET FOR APPLICATION FORMS

FORM TX /CON

UNITED STATES COPYRIGHT OFFICE

REGISTRATION NUMBER

- This Continuation Sheet is used in conjunction with Forms CA, PA, SE, SR, TX, and VA only. Indicate which basic form you are continuing in the space in the upper right-hand corner.
- If at all possible, try to fit the information called for into the spaces provided on the basic form.
- If you do not have space enough for all the information you need to give on the basic form, use this Continuation Sheet and submit it with the basic form.
- If you submit this Continuation Sheet, clip (do not tape or staple) it to the basic form and fold the two together before submitting them.
- Part A of this sheet is intended to identify the basic application.
Part B is a continuation of Space 2 on the basic application.
Part C (on the reverse side of this sheet) is for the continuation of Spaces 1, 4, or 6 on the basic application.

TX 5-630-727



EFFECTIVE DATE OF REGISTRATION

JAN 17 2003

(Month) (Day) (Year)

CONTINUATION SHEET RECEIVED

Page 3 of 4 pages

DO NOT WRITE ABOVE THIS LINE. FOR COPYRIGHT OFFICE USE ONLY

IDENTIFICATION OF CONTINUATION SHEET: This sheet is a continuation of the application for copyright registration on the basic form submitted for the following work:

- **TITLE:** (Give the title as given under the heading "Title of this Work" in Space 1 of the basic form.)

SIMPOT THERMAL HYDRAULIC STEAM-WATER PROPERTIES CALCULATION TOOL

- **NAME(S) AND ADDRESS(ES) OF COPYRIGHT CLAIMANT(S):** (Give the name and address of at least one copyright claimant as given in Space 4 of the basic form.)

RUSSIAN RESEARCH CENTER KURCHATOV INSTITUTE AND INTERDCM CORPORATION
A
Identification
of
Application

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH

Year Born ▼

Year Died ▼

B
Continuation
of Space 2

 Was this contribution to the work a "work made for hire"? **AUTHOR'S NATIONALITY OR DOMICILE**
Name of Country
☐ Yes
☐ No

 OR { Citizen of ► _____
 Domiciled in ► _____

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

 Anonymous? ☐ Yes ☐ No If the answer to either of these questions is "Yes" see detailed instructions.
 Pseudonymous? ☐ Yes ☐ No

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH

Year Born ▼

Year Died ▼

e

 Was this contribution to the work a "work made for hire"? **AUTHOR'S NATIONALITY OR DOMICILE**
Name of Country
☐ Yes
☐ No

 OR { Citizen of ► _____
 Domiciled in ► _____

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

 Anonymous? ☐ Yes ☐ No If the answer to either of these questions is "Yes" see detailed instructions.
 Pseudonymous? ☐ Yes ☐ No

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

NAME OF AUTHOR ▼

DATES OF BIRTH AND DEATH

Year Born ▼

Year Died ▼

f

 Was this contribution to the work a "work made for hire"? **AUTHOR'S NATIONALITY OR DOMICILE**
Name of Country
☐ Yes
☐ No

 OR { Citizen of ► _____
 Domiciled in ► _____

WAS THIS AUTHOR'S CONTRIBUTION TO THE WORK

 Anonymous? ☐ Yes ☐ No If the answer to either of these questions is "Yes" see detailed instructions.
 Pseudonymous? ☐ Yes ☐ No

NATURE OF AUTHORSHIP Briefly describe nature of the material created by the author in which copyright is claimed. ▼

Use the reverse side of this sheet if you need more space for continuation of Spaces 1, 4, or 6 of the basic form.

CONTINUATION OF (Check which): ☐ Space 1 ☒ Space 4 ☐ Space 6**C**Continuation
of other
Spaces**FORM TX****Continuation Sheet****4**

Address for the Russian Research Center Kurchatov Institute:

Kurchatov Square 1,
Moscow 123182
Russia

Address for INTERDCM Corporation:

1, Kurchatov Square
Moscow 123182
Russia**MAIL
TO**Certificate
will be
mailed in
window
envelope

Name ▼	GSE SYSTEMS, INC
Number/Street/Apt ▼	9189 RED BRANCH ROAD
City/State/ZIP ▼	COLUMBIA, MARYLAND 21045

YOU MUST

- Complete all necessary spaces
- Sign your application

**SEND ALL ELEMENTS
IN THE SAME PACKAGE**

1. Application form
2. Nonrefundable \$30 filing fee
in check or money order
payable to *Register of Copyrights*

MAIL TO

Register of Copyrights
Library of Congress
Washington, D.C. 20559-6000

DAddress for
return of
certificate